

ABSTRACT

A rigid material based on PPO and an aromatic vinyl resin with improved impact strength contains: 99 to 20% of a resin (A) consisting of a mixture of PPO and an aromatic vinyl resin, and 1 to 80% of an impact modifier containing at least one block copolymer S-B-M. The aromatic vinyl resin is advantageously polystyrene, and the triblock S-B-M preferably contains polystyrene, polybutadiene and PMMA.